

## Alafat, Beth

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**From:** LeClair, Jacqueline  
**Sent:** Monday, December 02, 2019 3:29 PM  
**To:** Marsh, Michael; Alafat, Beth  
**Subject:** Oct 29 meeting notes - NECEC

Jay requested an updated impact table from Jim Beyer (sp) ME DEP to reflect Beattie Pond changes. Mark Goodin believes this was delivered. Mike to take a hard copy.

Burial issue on crossing location as a starting point with HQT rendered undergrounding impracticable. Were border crossing alternatives looked at? Where is substation location of Hydro Quebec?

DOT requirements – utilities can only be on road shoulder; do direct burial in ROW allowed by DPT; didn't rule out duck bank installation – needs to be significantly off road on adjacent land. Utility accommodation policy prohibits utilities under travel surface but will permit shoulder installations in certain cases.

Temporary roads will be ice roads – winter construction

12/13/22 – in service target date

Future needs and uses of corridor for other energy development will need to factor into cumulative impacts analysis for other 150' of corridor in northern portion.

Heavily logged areas – 1557 acres total clearing; 840 acres in segment #` total forest clearing

Existing corridor is 75' and will be expanded to 150' for 145 miles. New corridor will all be 150' for 45 miles.

Get corridor width for undergrounding; get costs for limited undergrounding opportunities – can high (value) resource areas be avoided by doing that?

Vernal pools - ~700 federally JD pools (241 needed compensation) and 64 significant VPs under ME NRPA.

Compensation for a subset where <25% of CTH was impacted or there are direct impacts

VPs in clusters, multiple species are considered high value as are state significant VPs

? edge effect – Jay will look into if they've been captured

Fragmentation – full height structure (95-145')

Segment #1 – no herbicides; CMP considering uses less overall

Mike to follow up on compensation tables and calculations. Advises looking at larger impact areas (e.g. converter stations) and look at minimization measures.

DOE asked about climate change – benefits of project/ PIC docket may have this. 3.6 metric T removal converts to sequestration from a forest the size of Vermont.

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